

Serial No.: 09/689,131
Attorney Docket No. 520219-273
Amendment

size ranging from approximately 7 microns to approximately 8 microns to improve the heat reflectivity of said helmet while maintaining sufficient strength of said helmet.

B¹
4. (Amended) The method of claim 3, wherein the mixing step includes the step of mixing an amount of the ceramic particles into the thermoset resin, wherein the amount of ceramic particles is approximately 10 to approximately 20 percent of the weight of the thermoset resin to improve the heat reflectivity of said helmet while maintaining sufficient strength of said helmet.

25. (Amended) The method of claim 24, wherein the ceramic particles have an average size ranging from approximately 7 microns to approximately 8 microns to improve the heat reflectivity of said helmet while maintaining sufficient strength of said helmet.

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26. (Amended) The method of claim 25, wherein the mixing step includes the step of mixing an amount of the ceramic particles into the thermoset resin, wherein the amount of ceramic particles is approximately 10 to approximately 20 percent of the weight of the thermoset resin to improve the heat reflectivity of said helmet while maintaining sufficient strength of said helmet.

44. (Amended) The method of claim 42, wherein the ceramic particles have an average size ranging from approximately 7 microns to approximately 8 microns to improve the heat reflectivity of said helmet while maintaining sufficient strength of said helmet.

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45. (Amended) The method of claim 42, wherein the mixing step includes the step of mixing an amount of the ceramic particles into the thermoset resin, wherein the amount of ceramic particles is approximately 10 to approximately 20 percent of the weight of the thermoset

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resin to improve the heat reflectivity of said helmet while maintaining sufficient strength of said helmet.

B4
58. (Amended) The method of claim 1 wherein said ceramic particles have an average size of between about 3 microns to about 1000 microns to improve the heat reflectivity of said helmet while maintaining sufficient strength of said helmet.

[Add the following new claims:]

60. The method of claim 1 wherein said thermoset resin is not a urea-based resin.

61. The method of claim 17 wherein said thermoset resin is not a urea-based resin.

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62. The method of claim 23 wherein said thermoset resin is not a urea-based resin.

63. The method of claim 36 wherein said thermoset resin is not a urea-based resin.

64. The method of claim 42 wherein said thermoset resin is not a urea-based resin.

Remarks

Claims 3, 4, 25, 26, 44, 45 and 58 have been amended, and new claims 60-64 have been added. Marked-up copies of the amended claims, illustrating the changes thereto, accompany this amendment. Review and reconsideration are respectfully requested.